



CLAIM AMENDMENTS

Please amend claims 1, 2, 3, 4, 6, 7, 8, 10, 11, 12, 13, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 35, 36, 37, and enter newly submitted claims 39-56 as indicated below:

1. (Currently Amended) A method for providing venue-based data to hand held devices, said method comprising the steps of:

capturing video images from at least-more than one perspective of a venue-based activity using at least-more than one video camera; and

processing said video images into venue-based data formatted for <u>wireless</u> transmission <u>via a wireless network for to and</u> use by <u>at least more than</u> one hand held device <u>each</u> having a display screen <u>adapted for simultaneously viewing more than one perspective of venue-based data captured by more than one video camera.</u>

2. (Currently Amended) The method of claim 1 further comprising the step of:

transmitting said venue-based data to at least one hand held device having said a display screen.

3. (Currently Amended) The method of claim $\underline{2}$ $\underline{1}$ further comprising the step of:

providing said at least one hand held device as a hand held device adapted for use with a module that contains electronics that permit said at least one hand held to receive and display said transmitting said venue-based data to said at least one hand held device having said display screen.

4. (Currently Amended) The method of claim 1 further comprising:

receiving Receiving said venue-based data at at least one hand held device;

processing said data <u>to provide more than one video perspective</u> for <u>simultaneous</u> display on a display screen associated with said at least one hand held device, in response to receiving said data at said <u>at least one</u> hand held device; and

simultaneously displaying more than one video perspective processed data on said display screen, thereby enabling a user of said at least one hand held device to view more than one video perspective at a time venue-based data through said at least one hand held device.

- 5. (Currently Amended) The method of claim 4–1 wherein said at least one video camera is adapted to provide high-resolution wide-angle video data.
- 6. (Currently Amended) The method of claim $\frac{1}{2}$ further comprising the step of:

transmitting data from said at least one venue-based data source through a transmitter associated with said at least one venue-based data source for transmission to <u>said</u> at least one hand held device.

7. (Currently Amended) The method of claim 6-2 further comprising the step of:

broadcasting said data to said <u>at least one</u> hand held device through wireless communications.

8. (Currently Amended) The method of claim 1 further comprising the step of:

transmitting said data from said at least one venue-based data source to said at least one hand held device through more than one a wireless network transmitter associated with said wireless network.

9. (Original) The method of claim 8 further comprising the step of:

transferring said data through a wireless gateway associated with said wireless network.

10. (Currently Amended) The method of claim 4 wherein the step of displaying <u>said</u> processed data <u>including more than one video perspective</u> on said display screen, further comprises the step of:

displaying <u>said</u> processed data on said display screen, in response to user input through a user interface associated with said hand held device <u>and</u>

displaying a single video perspective on said display screen following a user selection of the single video perspective at said user interface.

- 11. (Currently Amended) The method of claim 4–10 wherein said processed data display screen comprises a touch sensitive display operable for the user selection at least one perspective of a venue based activity.
- 12. (Currently Amended) The method of claim $\frac{11-4}{2}$ wherein the step of displaying said processed data on said display screen, further comprises the step of:

displaying a <u>particular single video</u> perspective of said venue-based activity on said display screen, in response to a user selection of said <u>particular single video</u> perspective of said venue activity <u>using a user interface</u>.

13. (Currently Amended) The method of claim 1 further comprising the step of:

processing said data for display on said display screen associated with said <u>at</u> <u>least one</u> hand held device utilizing at least one image-processing module.

- 14. (Original) The method of claim 1 wherein said venue-based data comprises real-time video data.
- 15. (Original) The method of claim 1 wherein said venue-based data further comprises instant replay video data.
- 16. (Original) The method of claim 1 wherein said venue-based data further comprises promotional information.
- 17. (Original) The method of claim 1 wherein said venue-based data further comprises advertising information.
- 18. (Currently Amended) A method for wirelessly transmitting venue-based data to at least one hand held device having a display screen, said method comprising the steps of:

wirelessly transmitting <u>venue-based</u> data <u>including video</u> to <u>said</u> at least one hand held device from at least one venue-based data source;

processing said <u>venue-based</u> data <u>to provide processed data including more</u>
<u>than one video perspective</u> for display on said display screen associated with said at
least one hand held device; and

simultaneously displaying more than one video perspective processed data on said display screen of said at least one hand held device, thereby enabling a user of said at least one hand held device to view more than one video perspective at a time venue-based data through said at least one hand held device.

19. (Currently Amended) A method for transmitting at least more than one perspective of captured at a venue-based activity to a hand held devices through a wireless network, said method comprising the steps of:

capturing video images from at least-more than one perspective of a venue-based activity using at least more than one video camera;

processing said at least more than one perspective for display on a display screen associated with said hand held device; and

<u>simultaneously</u> transmitting at least more than one perspective of a venue-based activity to a hand held devices from at least one venue-based data source, thereby enabling a user of said hand held device to <u>simultaneously</u> view venue-based perspectives through said hand held device.

20. (Currently Amended) A method for displaying a particular perspective of a venue-based activity at a hand held device having a display screen, said method comprising the steps of:

<u>simultaneously</u> capturing a plurality of <u>video</u> perspectives of a venue-based activity utilizing <u>more than one camera</u> at east venue based data source;

processing said plurality of <u>video</u> perspectives for display on a display screen associated with said hand held device;

wirelessly transmitting to <u>said</u> a hand held device said plurality of <u>video</u> perspectives of a venue-based activity from said at least one venue-based data source;

simultaneously displaying more than one video perspective on said display screen; and

displaying a particular <u>video</u> perspective on <u>said</u> a display screen, in response to a user selection of said particular <u>video</u> perspective from among said <u>more than</u> <u>one video</u> plurality of perspective, thereby enabling a user of said hand held device to view particular venue based data through said hand held device.

Page 6 of 34 Serial No. 09/902,348 21. (Currently Amended) A system for providing venue-based data to a hand held devices, said system comprising:

at least one transmitter <u>adapted</u> for transmitting <u>data-video</u> from said at least one venue-based data source to said at least one hand held devices <u>adapted with having</u> a display screen for <u>simultaneously</u> displaying processed data <u>more than one video perspective captured at an entertainment venue</u>.

22. (Currently Amended) The system of claim 21 further comprising:

processor for processing said <u>data video</u> for display on <u>a-the</u> display screen associated with <u>said at least one</u> hand held device, <u>in response to receiving said</u> <u>data at said hand held device</u>.

- 23. (Currently Amended) The system of claim 21 wherein said at least one venue-based data source comprises at least one video camera a wireless gateway.
- 24. (Currently Amended) The system of claim 23-21 wherein said-video captured by at least one video camera is adapted to provide high-resolution wide-angle video data.
- 25. (Currently Amended) The system of claim 21 wherein:

said <u>video is captured by</u> at least one video camera comprises a wireless video camera.

26. (Currently Amended) The system of claim 21 further comprising:

at least one video camera associated with said transmitter <u>adapted</u> for broadcasting video data from said at least one venue-based data source to <u>said</u> at

least one hand held device having a display screen, wherein said at least one hand held device is located within a venue.

27. (Currently Amended) The system of claim 21 wherein said transmitter further comprises:

a wireless gateway for transferring said data through a wireless local area network to said at least one hand held device.

- 28. (Currently Amended) The system of claim 27 wherein said <u>hand held device is</u> adapted with a touch sensitive display screen operable as a user interface processed data comprises at least one perspective of a venue based activity.
- 29. (Currently Amended) The system of claim 21 further comprising:

<u>a</u> security module for securing said data prior to transmission by said transmitter.

30. (Currently amended) The system of claim 29 wherein said security module <u>21</u> further comprises comprising:

<u>an</u> encryption module for encrypting said data prior to transmission by said transmitter.

- 31. (Currently Amended) The system of claim 21 wherein said venue-based data comprises video data replays.
- 32. (Currently Amended) The system of claim $\frac{23}{21}$ wherein said venue-based data further comprises instant replay video data.

- 33. (Original) The system of claim 23 wherein said venue-based data further comprises promotional information.
- 34. (Original) The system of claim 23 wherein said venue-based data further comprises advertising information.
- 35. (Currently Amended) A system for wirelessly transmitting venue-based data <u>in</u> <u>packets</u> to venue-based wireless hand held devices, said system comprising:

at least one processor for processing data captured by at least one venuebased video camera <u>into data packets</u> for transmission to remote wireless hand held devices, wherein said wireless hand held devices each comprise a display screen for displaying said data; and

at least one transmitter for wirelessly transmitting said data <u>packets</u> to a said remote wireless hand held devices.

36. (Currently Amended) The system of claim 35 further comprising:

at least one security module for <u>securing_encrypting</u> said data prior to said transmitting of said data to said wireless hand held device by said at least one transmitter.

37. (Currently Amended) A system for transmitting at least more than one video perspective of a venue-based activity for display at at least one hand held device located at said venue, said system comprising:

a server for processing data representing said at least more than one video perspective captured by at least more than one venue-based video camera for transmission to said at least one hand held device, wherein each of said at least one

wireless hand held device is associated with comprise a display screen for displaying said data; and

a wireless gateway for transmitting said at least more than one video perspective to said at least one hand held device.

38. (Original) The system of claim 37 further comprising a security module for encrypting said data prior to transmission by said wireless gateway.

Please add the following new claims:

39. (New) The system of claim 37 further comprising a module that contains electronics that permit said at least one hand held device to receive said data representing said at least one video perspective captured by said at least one venue-based video camera, wherein said at least one hand held device is adapted for use with said module.

40. (New) The system of claim 39 wherein said module comprises a smart card.

41. (New) A system for providing venue-based data including video to hand held devices located within an entertainment venue, said hand held devices including a single video display, a user interface, a wireless transceiver and having a slot adapted for receiving a removable module, said system comprising:

more than one video camera simultaneously capturing video images at the entertainment venue;

a processor for processing said video images with encryption coding, wherein said video images are encrypted prior to broadcasting of said video signals to the hand held devices located within the entertainment venue;

at least one transmitter for transmitting encrypted video signals to the hand held devices for selective display on the single video display associated with the hand held devices located within the entertainment venue;

at least one receiver for receiving service requests from the hand held devices located within the entertainment venue; and

at least one server for processing the service requests received from the hand held devices located within the entertainment venue.

- 42. (New) The system of claim 41 further comprising a removable module that contains electronics that permit said at least one hand held device to receive said data transmitted by said at least one transmitter.
- 43. (New) The system of claim 42 wherein said removable module comprises a smart card.
- 44. (New) The system of claim 41 wherein said at least one server is adapted for processing at least one concession order as a part of said service requests.
- 45. (New) A system for providing venue-based data to wireless personal digital assistants, said system comprising:

more than one venue-based camera, wherein each of said more than one venue-based camera is adapted to capture a different video perspective within an entertainment venue;

a data processing system adapted for receiving, processing and transmitting video perspectives received from more than one camera for simultaneous display at a single display integrated with at least one wireless personal digital assistant located within the entertainment venue.

Page 11 of 34 Serial No. 09/902,348 46. (New) The system of claim 45, said at least one personal digital assistant further comprising a removable module that contains electronics that permit said at least one personal digital assistant to receive said video perspectives transmitted by said data processing system.

47. (New) The system of claim 46 wherein said removable module comprises a smart card.

48. (New) The system of claim 46 wherein said module comprises a removable cartridge that provides decryption codes to enable said at least one personal digital assistant to receive video perspectives from said data processing system, if said video perspectives are encrypted.

49. (New) The system of claim 46 wherein said removable module further comprises a plurality of tuners integrated with said at least one personal digital assistant, wherein said plurality of tuners are activated by at least one personal digital assistant to receive video perspectives transmitted from said data processing system for display at a display screen associated with the at least one personal digital assistant.

50. (New) A system for providing venue-based data to wireless telephone, said system comprising:

more than one venue-based camera, wherein each of said more than one venue-based camera is adapted to capture a different video perspective within an entertainment venue;

a data processing system adapted for receiving, processing and transmitting video perspectives received from more than one camera for simultaneous display at

Page 12 of 34 Serial No. 09/902,348 a single display integrated with at least one wireless telephone located within the entertainment venue.

51. (New) The system of claim 50, said at least one wireless telephone further comprising a removable module that contains electronics that permit said at least one wireless telephone to receive said video perspectives transmitted by said data processing system.

52. (New) The system of claim 51 wherein said removable module comprises a smart card.

53. (New) The system of claim 51 wherein said module comprises a removable cartridge that provides decryption codes to enable said at least one wireless telephone to receive video perspectives from said data processing system, if said video perspectives are encrypted.

54. (New) The system of claim 51 wherein said removable module further comprises a plurality of tuners integrated with said at least one wireless telephone, wherein said plurality of tuners are activated by at least one wireless telephone to receive video perspectives transmitted from said data processing system for display at a display screen associated with the at least one wireless telephone.

55. (New) The system of claim 21 wherein said transmitter further comprises:

a wireless transmitter for transmitting said data in packets through a wireless network to said at least one hand held device. 56. (New) The system of claim 26 wherein said processed data is displayable on said display screen, in response to user input through a user interface associated with said hand held device.